

Research Grant On-going 2018 -2019

Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
Dr. K. Elango	Department of Science and Technology	<i>A novel therapeutic strategy to target endoplasmic reticulum stress in solid tumors by using specific ER stress/UPR inhibitors.</i>	No.SR/WOS-A/LS-21/2016 (G)	12.07.2017	700000	Rupees Sevel Lakhs Only
Dr. Md. Afzal Azam	DST (SERB)	<i>In silico design, Synthesis and Evaluation of Murd and More Ligase Inhibitors Against Methicillin Resistant stephylococcus aureus.</i>	EMR/2016/002981	22.03.2017	500000	Rs. Five lakhs only
Dr. S. Ponnusankar	Department of Science and Technology	<i>Effect of internevital strategies on insulin resistance in prediabetes:An open label prospective multicentre study.</i>	No.SR/WOS-B/746/2016 (G)	29.11.2017	800000	Rupees Eight lakhs only

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Dr. MJN. Chandrasekar	DBT-NE Project	<i>Phase transition mediated targeting of thermo sensitive polymer drug conjugates to human ovarian tumor</i>	BT/PR16289/NER/95/113/2015	19.12.2016	357000	Rupees Three Lakhs Fifty Seven Thousand Only
Dr.N.Krishnaveni	Department of Science and Technology	<i>Isolation, Characterization, Syntesis and Genotoxic study of degraded product from anti-retrovirals</i>	SR/WOS-A/LS-658/2016	11.07.2018	604400	Rupees Six Lakhs Four Thousand Four Hundred Only
Dr.K.Gowthamarajan	DST FIST	<i>Modernization and Establishment of Nano Lab</i>	SR/FST/LS1-1/2017/22	16.01.2018	2500000	Rupees Twenty Five Thousand Only
Dr. R. Suresh Kumar	Lady Tata Memorial Research Award	<i>Development of Artesunate and adjuvant loaded Nanoemulsion as a combined for oral therapy: An attempt to improve the antimalarial efficacy and overcome the resistance caused by P. falciparum.</i>	-	20.07.2017	300000	Rupees Three Lakhs Only

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Dr. S. Ponnusankar	Lady Tata Memorial Research Award	<i>Novel lead compounds identification, insolation and characterization from some Siddha Medical Plants for cognitive enhancement activity in Alzheimer's like conditions.</i>	-	20.07.2017	330000	Rupees Three Lakhs Thirty Thousand Only
Dr. S. P. Dhanabal	DR. C. V. raman Fellowship (DST FICCI, New Delhi)	<i>"Selection and production of bioactive peptides from germinating Amaranthus hybridus seeds for metabolic regulation of obesity, diabetes and hypertension"</i>	DST/INT/CVRF/2016	23.08.2017	306935	Rupees Three Lakhs Sixty Nine Thousand Thirty Five Thousand Only
DR. N. Krishnaveni	DR. C. V. raman Fellowship (DST FICCI, New Delhi)	<i>"Challenges of Medicines Quality Assurance Resource Limited Countries"</i>	DST/INT/CVRF/2016	08.08.2017	285000	Rupees Two Lakhs Eighty Five Thousand Only

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Dr. K. Elango	DST INSPIRE Fellowship , New Delhi	<i>"Therapeutic efficacy of Simarouba glauca phytochemicals for inhiting cancer cells"</i>	DST/INSPIRE Fellowship/REL4/2013/C1	16.02.2018	894880	Rupees Eight Lakhs Ninety Four Thousand Eight Hundred and Eighty Only
Dr. T. K. Praveen	DST, Nano Mission, New Delhi	<i>"Adipocyte specific delivery of oral thiazolidinedione nanoparticles functionalized with RGD and P3 peptides to reduce side effects and improve efficacy"</i>	No. DST/NM/NB/2018/227 (G)	07.02.2019	3074725	Rupees Three Lakhs Seventy Four Thousand Seven Hundred and Twenty Five Only

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DR. S. P. Dhanabal	Indian Council of Medical Research	<i>" Boiassay guided fractionation to identify 5-lipoxygenase inhibitors/leukotriene receptor antagonists from desmodium species anti-asthmatic potential"</i>	45/2/2018/MP/BMS/TRM	07.05.2018	423200	Rupees Four Lakhs Twenty Three Thousand and Two Hundred Only
DR. N. Krishnaveni	Indian Council of Medical Research	<i>"Structural identification and characterization of the degraded products from anti-retoviral agents by LC-MS/MS and evaluation of its genotoxicity by bacterial reerse mutation assay method"</i>	45/06/2018-BIO/BMS	11.04.2018	211600	Rupees Two Lakhs Eleven Thousand and Six Hundred Only
DR. P. R. Anand Vijaykumar	Indian Council of Medical Research	<i>" A clinical study on the effecty of metabolic syndrome on cognition across different age groups using MMSE scale and C - reactive protein as predictive</i>	3/1/2(14)/OBS/2015/NCD-II	30.05.2018	681800	Rupees Six Lakhs Eighty One Thousand and Eight Hundred Only

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		<i>biomarker"</i>				
Dr. T. K. Praveen	DST INSPIRE Fellowship , New Delhi		DST/INSPIRE Fellowship/2015/IF150214	06.06.2018	350000	Rupees Three Lakhs and Fifty Thousand Only
Dr. K. P. Arun	Indian Council of Medical Research	<i>" Pharmacometrics for optimization of treatment effects of selected and minimization of bacterial drug resistance - An effective tool in transitional research"</i>	5/3/8/41/ITR-F/2018-ITR		389600	Rupees Three Lakhs Eighty Nine Thousand and Six Hundred Only
Dr. S. N. Meyyanathan	Indian Council of Medical Research	<i>" In vitro in vivo correlations for the developed modified release formulations of anti cancer LC-MS/MS"</i>	3/2/2/6/2018/online onco Fship/NCD-III	13.07.2018	330836	Rupees Three lakhs Thirty Thousand Eight Hundred and Thirty Six Only

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Dr. T. K. Praveen	Indian Council of Medical Research	<i>" Death receptor-5 mediated delivery of gamma-secretase inhibitor, DAPT for silencing notch signaling pathway in triple negative breast cancer"</i>	45/77/2018-NAN/BMS	11.07.2018	423200	Rupees Four Lakhs Twenty Three Thousand and Two Hundred Only
Dr. G. N. K. Ganesh	Indian Council of Medical Research	<i>"Investigation of the therapeutic potential of capacitabiine Nanoparticles linked to the novel peptide binds to breast cancer"</i>	45/42/2018-NAN/BMS	30.08.2018	423200	Rupees Four Lakhs Twenty Three Thousand and Two Hundred Only
Dr. Ashish D Wadhawani	Indian Council of Medical Research	<i>" Dissolving Microneedle Patches for the Transdermal Drug Delivery for the Teatment of Diabetes"</i>	No. 45/38/2018/MP/BMS	13.11.2018	211600	Rupees Two Lakhs Eleven Thousand and Six Hundred Only

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Dr. S. P. Dhanabal	Indian Council of Medical Research	<i>"Evaluation of herbal mediated therapeutic activity against pancreatic lipase to treat obesity"</i>	No.45/43/2018/MP/BMS	22.01.2019	194800	Rupees One Lakhs Ninety Four Thousand and Eight Hundred Only
Dr Md. Afzal Azam	AICTE - QIP	<i>"DNA gyrase (GyrB) and topoisomerase IV dual inhibitors design, Synthesis and antibacterial activity"</i>	F,No.102-1/QIP/PHARM/2007-08	26.10.2018	120000	Rupees One Lakhs and Twenty Thousand Only
Dr R Kalirajan	AICTE - QIP	<i>Insilico design, synthesis and biological evaluation of acridine derivatives for targeting breast cancer</i>	F,No.102-1/QIP/PHARM/2007-08	26.10.2018	120000	Rupees One Lakhs and Twenty Thousand Only
Dr Md. Afzal Azam	AICTE - NDF	<i>"Design, Synthesis and evaluation of some novel antibacterial agents-targeting par E enzyme"</i>	AICTE/NDF/56149	02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand

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Dr R Kalirajan	AICTE - NDF	<i>"Novel parp 1 and stat3 dual inhibitor: design, Synthesis and their Evaluation for anticancer Potential"</i>		02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand Only
Dr T K Praveen	AICTE - NDF	<i>"Surface modified DLL4 targeted solid lipid nanoparticles of Y-secretase inhibitor for the effective treatment of breast cancer"</i>		02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand Only
Dr A Justin	DST SERB	<i>Design Synthesis and evaluation of novel glitazones for Alzheimer's disease: Activation of PGC – 1 alpha signaling via PPAR – gamma receptors</i>		28.02.2019	843400	Rupees Eight Lakhs Fourty Three Thousand and Four Hundred Only

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Dr. N Krishnaveni & Department of Pharmaceutical Analysis	DST FIST & JSS AHER	<i>DST – FIST (Level – 1) – For Impurity Profiling and Genotoxicity Studies of Pharmacueticals</i>			5800000	Rupees Fifty Eight lakhs Only
Dr. N. Nagaswamy Venkatesh	JSS Academy of Higher Education & Research	<i>"Surface modification of dendrimers for breast cancer targeted drug delivery"</i>	REG/DIR® /URG/54/2011-12/9801	16.01.2019	25000	Rupees Twenty Five Thousand Only
Dr. Kayathi Moudgil	JSS Academy of Higher Education & Research	<i>"Assessment and evaluation of quality of life associated among COPD patients with depression at secondary care hospital: A prospective study"</i>	REG/DIR®/URG/54/2011-12/9801	16.01.19	25000	Rupees Twenty Five Thousand Only
Mrs. BS Roopa	JSS Academy of Higher Education & Research	<i>""open prospective observational study to evauate the prevalence of pregnancy complication and its outcome in the Nilgiris tribal population"</i>	REG/DIR®/URG/54/2011-12/7284	05.11.2015	25000	Rupees Twenty Five Thousand Only

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Dr R Vadivelan	JSS Academy of Higher Education & Research	<i>"Evaluation of the Neuroprotective effect of dasatinib and this combination with Resveratrol in Experimental Models of Parkinsonism"</i>	REG/DIR®/URG/54/2011-12/5655	18.09.2017	12500	Rupees Twelve Thousand and Five Hundred Only
Dr. S. Jubie	JSS Academy of Higher Education & Research	<i>"Structure based in-silico docking and rationale design of fatty acid synthase-thioesterase domin inhibitors as potential anticancer lead compounds"</i>	REG/DIR®/URG/54/2011-12/1035	03.05.2017	19116	Rupees Nineteen Thousand One Hundred and Sixteen Only
Mrs. Deepalaxmi	JSS Academy of Higher Education & Research	<i>"Optimization and monitoring of anticoagulation therapy in Outpatients"</i>	REG/DIR®/URG/54/2011-12/10887/2	23.02.2017	13200	Rupees Thirteen Thousand and Two Hundred Only